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(11)

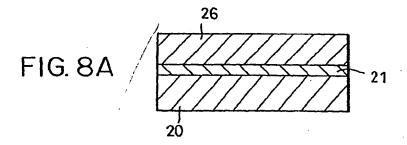
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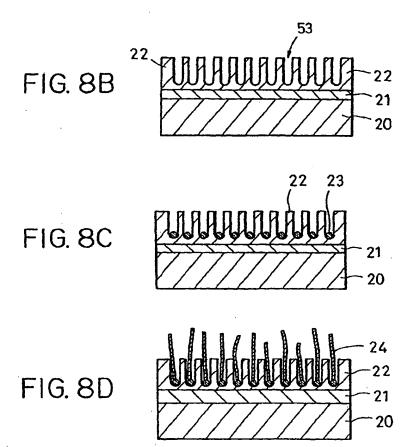
 2-5 Warwick Court

 High Holborn
 London WC1R 5DJ (GB)
- (54) Carbon nanotube device, manufacturing method of carbon nanotube device, and electron emitting device
- (57) The present invention discloses a carbon nanotube device comprising a support having a conductive surface and one or more carbon nanotubes, one of whose terminus binds to the conductive surface so that conduction between the surface and the carbon nanotube is maintained, wherein a root of the carbon nano-

tube where the carbon nanotube binds to the conductive surface is surrounded by a wall. Such a carbon nanotube device, having carbon nanotubes with a uniform direction of growth, can generate a large quantity of emitted electrons when it is used as an electron emission device.



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EUROPEÁN SEARCH REPORT

Application Number EP 98 30 8872

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ANNEX TO THE EUROPEAN SEARCH REPORT ON EUROPEAN PATENT APPLICATION NO.

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